7100087

# 

## TO ALL TO WHOM THESE PRESENTS SHALL COME; W. Attee Burpee Company

Ullievens. There has been presented to the

Secretary of Agriculture

AN APPLICATION REQUESTING A CERTIFICATE OF PROTECTION FOR AN ALLEGED NOVEL VARIETY OF SEXUALLY REPRODUCED PLANT, THE NAME AND DESCRIPTION OF WHICH ARE CONTAINED IN THE APPLICATION AND EXHIBITS, A COPY OF WHICH IS HEREUNTO ANNEXED AND MADE A PART HEREOF, AND THE VARIOUS REQUIREMENTS OF LAW IN SUCH CASES MADE AND PROVIDED HAVE BEEN COMPLIED WITH, AND THE TITLE THERETO IS, FROM THE RECORDS OF THE PLANT VARIETY PROTECTION OFFICE, IN THE APPLICANT(S) INDICATED IN THE SAID COPY, AND WHEREAS, UPON DUE EXAMINATION MADE, THE SAID APPLICANT(S) IS (ARE) ADJUDGED TO BE ENTITLED TO A CERTIFICATE OF PLANT VARIETY PROTECTION UNDER THE LAW.

NOW, THEREFORE, THIS CERTIFICATE OF PLANT VARIETY PROTECTION IS TO GRANT UNTO THE SAID APPLICANT(S) AND THE SUCCESSORS, HEIRS OR ASSIGNS OF THE SAID APPLI-CANT(S) FOR THE TERM OF SEVENTEEN YEARS FROM THE DATE OF THIS GRANT, SUBJECT TO THE PAYMENT OF THE REQUIRED FEES AND PERIODIC REPLENISHMENT OF VIABLE BASIC SEED OF THE VARIETY IN A PUBLIC REPOSITORY AS PROVIDED BY LAW, THE RIGHT TO EX-CLUDE OTHERS FROM SELLING THE VARIETY, OR OFFERING IT FOR SALE, OR REPRODUCING IT. OR IMPORTING IT, OR EXPORTING IT, OR USING IT IN PRODUCING A HYBRID OR DIFFERENT VARIETY THEREFROM, TO THE EXTENT PROVIDED BY THE PLANT VARIETY PROTECTION ACT (84 STAT. 1542, AS AMENDED, 7 U.S.C. 2321 ET SEQ.)

SWEETPEA

'Tangerine'

In Testimony Wanevest, I have hereunto set my hand and caused the seal of the Elant Variety Protection Office to be affixed at the City of Washington this bibth day of March the year of our Lord one thousand nine hundred and seventy-six

Earl L Berty Secretary of Agriculture

Stlast

Plant Variety Protection Office

(DATE)

# FORM APPROVED OMB NO. 40-R3712

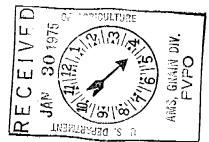
# UNITED STATES DEPARTMENT OF AGRICULTURE AGRICULTURAL MARKETING SERVICE GRAIN DIVISION HYATTSVILLE, MARYLAND 20782

#### APPLICATION FOR PLANT VARIETY PROTECTION CERTIFICATE

INSTRUCTIONS: See Reverse.	-		T	
1. VARIETY NAME <b>XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX</b>	2. KIND NAME		FOR OFFICIAL PV NUMBER	. USE ONLY
Tangerine	Sweet Pea Ga	alaxy	7/87	
3. GENUS AND SPECIES NAME	4. FAMILY NAME (Bota	anicəl)	FILING DATE	IME (A.M)
Lathyrus odoratus	Leguminosae		FEE RECEIV DD	IALANCE DUE
	5DATE OF DETERM	INATION	\$ 250 _	
	1968		* 320	, pin
6. NAME OF APPLICANT(S)	7. ADDRESS (Street an Code)	d No. or R.F.D. No., C	ity, State, and ZIP	, TELEPHONE AREA CODE AND NUMBER
W. Atlee Burpee Co.	300 Park A	venue		215-674-4900
	Warminster,	Pa. 18974		
9. IF THE NAMED APPLICANT IS NOT A PER ORGANIZATION: (Corporation, partnership,	SON, FORM OF association, etc.)	10. STATE OF INCO	RPORATION	11. DATE OF INCOR- PORATION
Corporation		Pennsylvar	nia	1915
12. Name and mailing address of applica	ant representative(s)	, if any, to serve	n this application an	d receive ali papers;
13. CHECK BOX BELOW FOR EACH ATTACK  X 13A. Exhibit A, Origin and Breed  X 13B. Exhibit B, Botanical Descr  X 13C. Exhibit C, Objective Descr  X 13D. Exhibit D, Data Indicative	ing History of the Variety		52 of the Plant Vario	ety Protection Act.)
X 13E. Exhibit E, Statement of th		-		
(See Section 83(a) (If "Yes," and	seed of this variety swer 14B and 14C b	elow.).	YES X NO	,
14B. Does the applicant(s) specify that this variety be limited as to number of generations?   YES  14c. If "Yes," to 14B, how many generations of production beyond breeder seed?  NO FOUNDATION REGISTERED CERTIFIED				
The applicant declares that a viable Sa ance of a certificate and will be reple				
The undersigned applicant(s) of this uniform, and stable as required in Sec Plant Variety Protection Act,	ction 41 <b>and</b> is enti	tled to protection u	under the provisions of	Section 42 of the
Applicant is informed that false repre	sentation herein can	jeopardize protect	ion and result in pe	nalties.
January 27, 1975		tion	1 HKaut	<u></u>
original application dated	 3/31/71) <sup>(</sup>	(SI	GNATURE OF APPLICAN	<u> </u>

(SIGNATURE OF APPLICANT)

### INSTRUCTIONS



GENERAL: Send an original copy of the application, exhibits and \$250.00 fee to U.S. Dept. of Agriculture, Agricultural Marketing Service, Grain Division, 6525 Belcrest Road, Hyattsville, Maryland 20782. (See Section 180.175 of the regulations and rules of practice.) Retain one copy for your files. All items on the face of the form are self-explanatory unless noted below.

#### TTEM

- Insert the date the applicant determined that he had a new variety based on the definition in Section 41 (a) of the Act and decision is made to increase the seed.
- 13a First, give the genealogy, including public and commercial varieties, lines, or clones used, and the breeding method. Second, give the details of subsequent stages of selection and multiplication. Third, indicate the type and frequency of variants during reproduction and multiplication and state how these variants may be identified. Fourth, provide evidence on stability.
- 13b First, give any special characteristics of the seed and of the plant as it passes through the seedling stage, flowering stage and the fruiting stage. Second, describe the mature plant and compare it with a similar commercial variety grown under the same conditions, and indicate the differences.
- 13c. A supplemental form will be furnished by the PVPO to describe in detail a variety for each kind of seed.
- 13d Provide complete data indicative of novelty. Seed and plant specimens or photographs of seed and plant comparisons clearly indicating novelty may be submitted. Seeds submitted may be sterile.
- 13e Indicate whether applicant is the actual breeder, the employer of the breeder, the owner through purchase or inheritance, etc.

#### SWEET PEA GALAXY

#### TANGERINE

12A. Exhibit A:

Selected out of a cross made in 1965 between Galaxy Salmon-cerise (not catalogued) and Galaxy Ruffled Rose (not cataloged). Improved by single plant selection since then.

See exhibit D for statement of stability and uniformity.

#### SWEET PEA GALAXY

#### TANGERINE

12B. Exhibit B:

Annual. No special characteristics of seed, seedling or fruiting stage (that is, seed pod), just typical of Lathyrus odoratus.

Leaflets oblong generally ending in a tendril, stipules lanceolate, stems rough hairy and winged. Flowers racemose on long axillary peduncles, calyx 5-parted. Flowers large, standards obovate, wings obovate, keel incurved obtuse and shorter than wings. Distinct multi-flowered racemost similar to the Royals but later flowering and flowers generally more frilled. Flower color rich orange-red, opening a little more cerise. Climbing habit, average height 6 feet.

UNITED STATES DEPARTMENT OF AGRICULTURE AGRICULTURAL MARKETING SERVICE
GRAIN DIVISION
HYATTSVILLE, MARYLAND 20782

#### OBJECTIVE DESCRIPTION OF VARIETY SWEETPEA (LATHYRUS SPP.)

NAME OF APPLI	C AN T(5)		FOR OFFICIAL USE ONLY
	W. Atlee Burpee Co.		P VPO NUMBER
ADDRESS (Street	and No. or R.F.D. No., City, State, and ZIP Code)		7187
	300 Park Avenue		DESIGNATION GALAXY
	Warminster, Pa. 1897	74	Tancepine
Place the appro	priate number that describes the varietal charact	er of this var	riety in the boxes below.
Where two blank	boxes are to be completed, place a zero in first box who	en number is 9	or less, i.e. 0 9.
1. SPECIES:			
[1]	1 = ANNUAL (Odoratus) 2 = PERENN	IAL (Latifol	ius)
2. TYPE		<del></del>	
3	1 = DWARF OR BUSH < 35 CM. 2 = S	EMITALL 35	- 75 CM. 3 = TALL CLIMBING > 75 CM.
3. PLANT		<del></del>	
1 5 0	CM. TALL (Or more)		CM. WIDE, IF BUSH
Stem:		. <del></del>	*****
1 4	MM, WIDTH BETWEEN WING EDGES AT FIRST AUXILIARY PEDUNCLE	2 4	NO. OF INTERNODES ON MAIN STEM (or more)
Leaflet:			,
3	1 = LANCEOLATE 2 = ELLIPTIC		3 = OVATE
9 5	MM. LONG	90	MM. WIDE
2	Margin: 1 = UNDULATE 2 = FLAT	1	Margin: $1 = ENTIRE$ $2 = SERRATE$ 3 = INCISED $4 = LOBED$
Stipule:		<del></del> 1	1 = NOT BRACT-LIKE
1	1 = ≤ 1/3 LEAF LENGTH 2 = > 1/3 LEAF LENGTH	2	2 = BRACT-LIKE
Tendril:		. ست	• .
[3]	1 = ABSENT 2 = NOT CLINGING 3 = CLINGING	1	1 = GREEN 2 = OTHER COLOR (Specify)
4. FLOWER:	o centomo		
[3]	Class: 1 ≈ EARLY WINTER FLOWERING	2	Type: 1 = SINGLE 2 = OCCASIONALLY DOUBLE
-1084 XI	2 = SPRING (Cuthbertson) 3 = SUMMER  NO. DAYS FROM EMERGENCE TO ANTHESIS (F	,	3 = UNIFORMLY DOUBLE
Penduncie:		<b>J</b>	
20	CM, LENGTH (to first flower)	0 1	NO. PER LEAF AXIL
0 6	(or more) NO. OF FLOWERS PER PANICLE	2	1 = STRAIGHT 2 = SLIGHTLY CURVED 3 = GOOSENECK
Standard:			U doodeneer
1	1 = OPEN 2 = HOODED 3 = SNAPDRAGON	2	1 = FLAT 2 = WAVED 3 = CORRUGATED
5 2	MM. WIDE (not flattened out)	3 6	MM. LONG
Apex:	1 = ACUTE 2 = OBTUSE	Apex:	1 = ENTIRE 2 = DEEP CLEFT 3 = NOTCHED
Sides:	1 = ENTIRE 2 = SERRATE	Sides:	1 = NARROW 2 = BROAD
<u>[1</u> ]	3 = CRENATE	2	

FORM GR-470-25 (Rev	/erse)				
	ROWER THAN STANDARD ER THAN STANDARD	2 = EQUAL TO STA		= CLOSED (Conceals keel) : = BROADLY SPREADING	2 = PARTLY OPEN
1 = UPRI	GHT 2 = DROOPING		2 I = FLAT	2 = WAVED	
Keel:		ı	Fragrance:		
	LL, TIGHTLY CLAMPED, CUR GE, BAGGY, LESS CURVED	RVED	1 = NONE	2 = FAINT 3 = STROI	NG
Color (Choose from	colors listed below):				
1 7 MONOCO	)LOR				
Patterns for bicolor	or multicolor:				
Standard 17			<b>]</b> ) [	<u> </u>	<b>□</b> )
Wing 17 Keel 17	GROUND- COLOR	STRIPE		VEIN [	PICOTEE
01 = WHITE 06 = BRIGHT RE 11 = DARK YELL 16 = GREENISH	LOW 12 = LIGHT BROV BLUE 17 = OTHER (Spec	08 = 0R/ VN 13 = LIG lify) Standard	ANGE 09 =	LEMON 10: MID-BLUE 15: nearest Red 442	= SALMON = BRIGHT YELLOW = DARK BLUE A in RHS Colo
5. POD (Mature):	e 1900. Reel e	TCGIII WICII	edd 1511 1.02		<del></del>
8 0 MM. LON	NG	1	4 MM. WIDE		
2 1 = FLAT 3 = ROUI			2 1 = GLABRO 3 = HIRSUTE		
3 No. of Se	eds: 1 = LESS THAN 6	2 = 6 - 8	3 = MORE TH	AN 8	
6. SEED (Dry):			<del></del>	<del></del>	
1 = WHIT 7 = OTH	FE 2 = CREAM 3 = ER (Specify)	BLACK 4=	DK. GRAY 5	5 = BROWN <b>6</b> = MC	DTTLED
1 = ROU 3 = WRIN		8.	8 GRAMS PER	100 SEEDS (8.8)	
7. RESISTANCE TO	DISEASE (0 = Untested; 1 = SL	sceptible; 2 = Resista	int)		
O ANTHRA	\CNOSE	O MILDEW	<u></u>	O SPOTTED WILT	
O CURLY	ТОР	0 MOSAIC	į	O STREAK	
O FASCIAT		0 ROOT ROT		O OTHER (Specify)	
8. RESISTANCE - OT	HER ( 0 = Untested; 1 = Susce	ptible; 2 = Resistant	)		
0 INSECTS	S (Speicfy)	[	1 HEAT		
9. INDICATE A VAR	RIETY THAT MOST NEARLY	RESEMBLES THAT	SUBMITTED		
CHARACTER	VARIETY		CHARACTER	VARIETY	ζ. <sub>1</sub>
Plant habit	Galaxy Scarlet	Glow	Flower size		et Glow
Flower type	Galaxy Scarlet	Glow	Flower color	Late Spencer	
Flowers per stem	Galaxy Scarlet	Glow	Seed color		lora Gigantea
Uniwin, C.W.J., 1957	Manual of Cultivated Plants, M 7. Sweet Peas, John Gifford, L 52. Sweet Peas, 3 ed., Heffer an f Agriculture, 1937. Separate or	td., London. d Sons Ltd., Cambrid	ige		June

ADDITIONAL DESCRIPTION OR COMMENTS:

#### SWEET PEA GALAXY TANGERINE

13D. Exhibit D:

Came completely true in Burpee's California trials 1968, 1969, 1970, 1971, 1972 and 1973.

The Galaxy class is summer-flowering, was bred by Burpee and is quite distinct. In vigor Galaxy approximately matches the spring-flowering Royal class, but Galaxy is later-flowering and the flowers are much more ruffled. Galaxy is much more vigorous, larger-flowered and longer stemmed than the Late Spencer class it supercedes in all important characteristics except flower placement - flower placement being important only to the specialized exhibitor in flower show classes. Flowering period approximately coincides with that of the Late Spencers. When well grown, Galaxy regularly produces many more than 5 flowers on each stem, compared with 3 or 4 flowers on Late Spencers, and the stems are much longer, thicker and stronger than the stems of the Late Spencer class. Like the Late Spencer class, Galaxy is climbing and self clinging. Being vigorous and prolific, Galaxy is ideal for garden decoration and as a cut flower.

Tangerine matches the other Galaxy varieties in all important characteristics except that the flowers are slightly less ruffled than average. Flower color is a rich orange-red, opening a little more cerise, and is quite distinct from any other Galaxy variety. Flower color resembles Late Spencer Mollie. On the RHS Color Chart 1966 the standard and wing are nearest to Red Group 44A. The keel is cream with a reddish rose flush.

### STATEMENT OF APPLICANT

#### Sweet Pea Galaxy Tangerine

13E. Exhibit E:

The W. Atlee Burpee Co. believes that it is the original and first breeder of the attached described variety, Sweet Pea Galaxy Tangerine, for which it solicits a certificate; that it has sexually reproduced the variety; that it does not know and does not believe that the same was ever a public variety before the W. Atlee Burpee Co.'s development thereof; the W. Atlee Burpee Co. is the sole breeder of this novel variety; this variety has not been in public use or on sale in the United States more than 1 year prior to the filing date of this application, or described in any printed publication in any country before W. Atlee Burpee Co.'s development for more than 1 year prior to this application; and the variety has not been granted rights in any foreign country prior to the date of this application, or an application filed by W. Atlee Burpee Co., or its legal representatives, or assigns, more than 12 months prior to W. Atlee Burpee Co.'s application in the United States.

Jerome H. Kantor

Assistant to the President

W. Atlee Burpee Co.

# GRANT OF SECURITY INTEREST (PLANT VARIETY CERTIFICATES)

WHEREAS, W. ATLEE BURPEE COMPANY, a Pennsylvania corporation (herein referred to as "Grantor"), has been issued the Plant Variety Certificates listed on Schedule 1 annexed hereto;

WHEREAS, Grantor is a wholly owned Subsidiary of CDS Holding Corp.;

WHEREAS, Grantor has agreed to grant a first priority security interest in substantially all the assets of Grantor to secure the payment of all amounts owing under the Revolving Credit Agreement, dated as of December 30, 1986 (as amended, supplemented or modified from time to time, the "Credit Agreement"), among CDS Holding Corp., the O.M. Scott & Sons Company and Manufacturers Hanover Trust Company (the "Bank" and "Grantee"); and

WHEREAS, pursuant to the terms of a Subsidiary Security Agreement dated as of December 30, 1986 (the "Subsidiary Security Agreement") made by Grantor in favor of Grantee, its successors transferees and assigns Grantor has mortgaged, pledged and granted to Grantee a security interest in all right, title and interest of Grantor in, to and under all Certificates of Plant Variety Protection now or hereafter issued to the Grantee by the Plant Variety Protection Office of the United States Department of Agriculture (or any successor agency thereto) (all such Certificates being herein collectively referred to as "Plant <u>Variety Certificates</u>"), together with any reissues, extensions or renewals thereof whether presently existing or hereafter arising or acquired in connection with the tangible and intangible assets of the Grantor's business, including the goodwill of the business symbolized by the Plant Variety Certificates issued to and the applications therefor and the registrations thereof, and all products and proceeds thereof, including, without limitation, any and all causes of action which may exist by reason of infringement or dilution thereof or injury to the associated goodwill, to secure the payment of all amounts owing under the Credit Agreement and any and all other amounts from time to time directly owing by the Grantor to the Bank;

NOW, THEREFORE, for good and valuable consideration, receipt of which is hereby acknowledged, Grantor does hereby mortgage, pledge and grant to Grantee, its successors, indorses, transfees and assigns, a security interest in all of Grantor's right, title and interest in, to and under the following whether presently existing or hereafter arising or acquired:

- (i) each Plant Variety Certificate and Plant Variety Certificate application, including, without limitation, each Plant Variety Certificate and Plant Variety Certificate application referred to in Schedule 1 hereto, and all of the goodwill of the business connected with the use of, and symbolized by, each Plant Variety Certificate and Plant Variety Certificate application;
- (v) all products and proceeds of the foregoing, including, without limitation, any claim by Grantor against third parties for past, present or future infringement or dilution of any Plant Variety Certificate registration including, without limitation, any registration referred to in Schedule 1, or for injury to the goodwill associated with any Plant Variety Certificate or Plant Variety Certificate application.

This security interest is granted in conjunction with the security interest granted to the Grantee, its successors, indorses, transfees and assigns, in substantially all of the assets of the Grantor, as set forth in the Security Agreement, of which this Agreement is a part.

Grantor does hereby further acknowledge and affirm that the rights and remedies of Grantee with respect to the security interest in the Plant Variety Certificates, Plant Variety Certificates applications, made and granted hereby are more fully set forth in the Security Agreement, the

terms and provisions of which are incorporated by reference herein as if fully set forth herein. Terms defined in the Security Agreement shall have their defined meanings when used in this Grant of Security Interest.

IN WITNESS WHEREOF, Grantor has caused this Grant of Security Interest to be duly executed by its officers thereunto duly authorized as of the 30th day of December, 1986.

W. ATLEE BURPEE COMPANY

y: <u>/////</u>

RECEIVED
USDA AMS

JAN 3 0 1987

Protection Ofc

STATE OF NEW YORK ss.: COUNTY OF NEW YORK )

On the 30th day December, 1986, before me personally came William N. Englithent, to me personally known and known to me to be the person described in and who executed the foregoing instrument as President of W. Atlee Burpee Company, who being by me duly sworn, did depose and say that he resides at 5572 Long Lant, Doylishwn, P4; that he is President of W. Atlee Burpee Company, the corporation described in and which executed the foregoing instrument; that he knows the seal of said corporation; that the seal affixed to said instrument is such corporate seal; that the said instrument was signed and sealed on behalf of said corporation by order of its Board of Directors; that he signed his name thereto by like order; and that he acknowledged said instrument to be the free act and deed of said corporation.

Notary Public

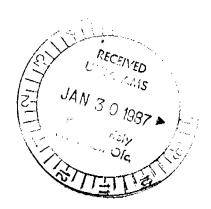
LORETTA D. BRENNER

[Seal]

My commission expires:

3/30/87

Notary Public, State of New York No. 60-4794803 Qualified in Westchester County Certificate filed in New York County Commission Expires March 30, 1987



OWNER: W. ATLEE BURPEE COMPANY

# PLANT VARIETY PROTECTION CERTIFICATES

CERTIFICATE NO.	TITLE AND SUBTITLE	ISSUE DATE	EXPIRATION EXPIRATION
7100001	LETTUCE 'Green Ice'	4/25/73	1990
7100002	CHINA ASTER 'Totem Pole White'	3/28/74	1991
7100003	CHINA ASTER 'Totem Pole Rose-Pink'	3/28/74	1991
7100004	CHINA ASTER 'Totem Pole Scarlet-Cerise'	3/28/74	1991
7100005	CHINA ASTER 'Totem Pole Azure Blue'	3/28/74	1991
7100006	CHINA ASTER 'Totem Pole Dark Blue'	3/23/74	1991
7100009	VERBENA 'Ruffled White'	4/8/75	1992
7100010	MARIGOLD 'Redcoat'	12/12/75	1992
7100053	CHINA ASTER 'Ideal Dark Blue'	3/14/75	1991
7100054	CHINA ASTER 'Ideal Rose'	3/14/74	1991
7100059	ZINNIA 'Emperor'	12/12/75	1992
7100077	CHINA ASTER 'Burpeeana Extra Early Rose'	3/28/74	1991
7100078	CHINA ASTER 'Burpeeana Extra Early Scarlet Morn'	3/28/74	1991
7100079	CALENDULA 'Golden Gem'	6/27/75	1992
7100081	MARIGOLD 'Golden Fantastic'	5/14/76	1993
7100085	SWEETPEA 'Salmonette'	12/12/75	1992
7100086	SWEETPEA 'Lavender Delight'	12/12/75	1992

CERTIFICATE NO.	TITLE AND SUBTITLE	ISSUE DATE	EXPIRATION
7100087	SWEETPEA 'Tangerine'	3/5/76	1993
7100088	VERBENA 'Ruffled Pink'	4/8/75	1992
7200054	SQUASH 'Burpee Golden Zucchini'	2/15/75	1994
7200108	SNAPDRAGON 'Bright Scarlet'	11/24/75	1992
7400030	CALIFORNIA POPPY 'Ballerina Yellow'	4/18/75	1992
7400032	CALENDULA 'Orange Gem'	6/27/75	1992
7400033	ZINNIA 'Ruffled Jumbo Scarlet'	12/12/75	1992
7400034	MARIGOLD 'Big Almost White'	11/15/74	1991
7400040	BEAN 'Greensleeves'	6/18/76	1993
7500024	MARIGOLD 'Golden Hawaii'	3/5/76	1993
7500025	CHINA ASTER 'Red Mound'	6/27/75	1992
7609011	MARIGOLD 'Red Pygmy'	2/15/77	1994
7600071	PUMPKIN 'Triple Treat'	5/9/77	1994
7600072	WATERMELON 'Sugarbush'	7/26/77	1994
7800005	ZINNIA 'Rose Starlet'	2/2/78	1995
7800009	LETTUCE 'Royal Oak Leaf'	2/2/78	1995
7900060	MARGOLD 'Happy Red'	5/1/80	1997
8200017	MARIGOLD 'Xantho-Orange'	6/17/82	1999

ERTIFICATE NO.	TITLE AND SUBTITLE	ISSUE DATE	EXPIRATION
8200028	TOMATO 'Super Beefsteak'	8/19/82	1999
8200129	ASTER 'Pot 'n Patio Blue'	12/30/83	2000
8400138	PUMPKIN 'Bushkin'	8/30/85	2002
8500128	PEA 'Snappy'	10/31/85	2002
8600040	ZINNIA 'Pinwheel Rose'	8/31/86	2003

APPLICATION NO.	TITLE AND SUBTITLE	APPLICATION DATE
8400139	Watermellon 'Sweet Treat'	12/16/86
8600139	Basil 'Purple Ruffles'	7/7/86
8600149	Cucumber 'Picklebush'	7/9/86
8600158	Zinnia 'Red Lollipop'	9/3/86

#### SECURITY AGREEMENT

SECURITY AGREEMENT, dated as of November 23, 1987, made by W. Atlee Burpee Company, a Pennsylvania corporation (the "Debtor") in favor of Bankers Trust Company, a New York banking corporation (the "Secured Party"). Unless otherwise defined herein or in Article XI hereof, all capitalized terms used herein and defined in the Credit Agreement are used herein as therein defined.

#### WITNESSETH:

WHEREAS, the Secured Party and the Debtor have entered into the Credit Agreement;

WHEREAS, pursuant to the Credit Agreement, the Secured Party has agreed to provide the Debtor, in accordance with the terms and conditions set forth therein, with a working capital line not exceeding the Commitment;

WHEREAS, it is a condition precedent to the incurrence of Advances under the Credit Agreement that the Debtor execute and deliver to the Secured Party this Security Agreement; and

WHEREAS, the Debtor desires to execute this Security Agreement to satisfy the condition described in the preceding paragraph;

NOW, THEREFORE, in consideration of the premises and other benefits to the Debtor, the receipt and sufficiency of which are hereby acknowledged, the Debtor hereby makes the following representations and warranties and hereby covenants and agrees as follows:

## Plant Variety Protection Certificates

CERTIFICATE NO.	TITLE AND SUBTITLE	ISSUE DATE	<u>ÉXPIRATION</u>
7100001	LETTUCE 'Green Ice'	4/10/73	1990
7100002	CHINA ASTER 'Totem Pole White'	3/28/74	1991
7100003	CHINA ASTER 'Totem Pole Rose-Pink'	3/28/74	1991
7100004	CHINA ASTER 'Totem Pole Scarlet-Cerise'	3/28/74	1991
7100005	CHINA ASTER 'Totem Pole Azure Blue'	3/28/74	1991
7100006	CHINA ASTER 'Totem Pole Dark Blue'	3/23/74	1991
7100009	VERBENA 'Ruffled White'	4/8/73	1992
7100010	MARIGOLD 'Redcoat'	12/12/73	1992
7100053	CHINA ASTER 'Ideal Dark Blue'	3/14/74	1991
7100054	CHINA ASTER 'Ideal Rose'	3/14/74	1991
7100059	ZINNIA 'Emperor'	12/12/75	1992
7100077	CHINA ASTER 'Burpeeana Extra Early Rose'	3/28/74	1991
7100078	CHINA ASTER 'Burpeeana Early Early Scar- let Morn'	3/28/74	1991

CERTIFICATE NO.	TITLE AND SUBTITLE	ISSUE DATE	EXPIRATION
7100079	CALENDULA 'Golden Gem'	6/27/75	1992
7100081	MARIGOLD 'Golden Fantastic'	5/14/76	<b>T</b> 993
7100085	SWEETPEA 'Salmonette'	12/12/75	1992
7100086	SWEETPEA 'Lavender Delight'	12/12/75	1992
7100087	SWEETPEA 'Tangerine'	3/5/76	1993
7100088	VERBENA 'Ruffled Pink'	4/8/75	19 <b>5</b> 2
7200054	SQUASH 'Burpee Golden Zucchini'	2/15/77	1994
7200108	SNAPDRAGON 'Bright Scarlet'	11/24/75	1992
7400030	CALIFORNIA POPPY 'Ballerina Yellow'	4/18/75	1992
7400032	CALENDULA 'Orange Gem'	6/27/75	1991
7400033	ZINNIA 'Ruffled Jumbo Scarlet'	12/12/75	1991
7400034	MARIGOLD 'Big Almost White'	11/15/74	1991
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7500024	MARIGOLD 'Golden Hawaii'	3/5/76	1993
75000 <b>25</b> -	CHINA ASTER 'Red Mound'	6/27/75	1992

CERTIFICATE NO.	TITLE AND SUBTITLE	ISSUE DATE	EXPIRATION
7600011	MARIGOLD 'Red Pygmy'	2/15/77	1994
7600071	PUMPKIN 'Triple Treat'	5/9/77	1994
7600072	WATERMELON 'Sugarbush'	7/26/77	1994
7800005	ZINNIA 'Rose Starlet'	2/2/78	1995
7800009	LETTUCE 'Royal Oak Leaf'	2/2/78	1995
7900060	MARIGOLD 'Happy Red'	5/1/80	19 <b>9</b> 7
8200017	MARIGOLD 'Xantho-Orange'	6/17/82	1999
8200028	TOMATO 'Super Beefsteak'	8/19/82	1999
8200129	ASTER 'Pot 'n Patio Blue'	12/30/83	2000
8400138	PUMPKIN 'Bushkin'	8/30/85	2002
8500128	PEA 'Snappy'	10/31/85	2002
8600040	ZINNIA 'Red Lollipop'	8/31/86	2003

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# Plant Variety Protection Certificates Applications

APPLICATION NO.	TITLE AND SUBTITLE	APPLICATION DATE
8400139	Watermellon 'Sweet Treat'	12/16/86
8600139	Basil 'Purple Ruffles'	7/7/86
8600149	Cucumber 'Picklebush'	7/9/86
8600158	Zinnia 'Pinwheel Rose'	9/8/86